

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

12/23/2003

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT. P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER NGUYEN, JIMMY

PAPER NUMBER

ART UNIT 2829

DATE MAILED: 12/23/2003

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ı	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/986,561	11/09/2001	Masayoshi Esashi	215996US2X	5887

TITLE OF INVENTION: CONTACTOR, METHOD FOR MANUFACTURING THE SAME, AND PROBE CARD USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, to		or	- Fax	(703) 746-4000	or Patents ginia 22313-1450	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (NOG 22850 7590 OBLON, SPIVAK, MCCLE P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314	12/23/2003			papers. Each addition have its own certificat Ce I hereby certify that it States Postal Service addressed to the Mai	mailing can only be used in scertificate cannot be used al paper, such as an assignme of mailing or transmission. rtificate of Mailing or Tran sin Fee(s) Transmital is bein sip Fee(s) Transmital is of the sin fee sin fee for first sin from the sin fee sin fee for first sin from the sin fee sin fee for first sin from the sin from the sin fee for first sin from the	ent or formal drawing, must smission g deposited with the United stst class mail in an envelope above, or being facsimile
						(Signature)
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APPLICATION NO. FILING I	DATE	FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
TITLE OF INVENTION: CONTACTOR, N						5887
APPLN, TYPE SMALL E		FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO	\$13	30		\$300	\$1630	03/23/2004
EXAMINER	ARTU	NIT	CL	ASS-SUBCLASS]	
NGUYEN, JIMMY	282	29		324-754000	•	
1. Change of correspondence address or indi CFR 1.563). □ Change of correspondence address (or Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Add PTO/SB/47; Rev 03-02 or more recent): Number is required. 3. ASSIGNEE NAME AND RESIDENCE I PLEASE NOTE: Unless an assignee is ibeen previously submitted to the USPTO (A) NAME OF ASSIGNEE	Change of Correspondence iress" Indication form attached. Use of a Customer DATA TO BE PRINTED ON dentified below, no assignee or is being submitted under s	names of agents OR firm (havii agent) and attorneys of will be pring THE PATENT data will appearate cover.	up to 3 , alterna ng as a I the nar or agents nted. (print or ur on the Completi	material trade also a 6	of a single attorney or 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ite when an assignment has gnment.
Please check the appropriate assignee catego	ry or categories (will not be a	orinted on the pa	atent);	☐ individual ☐ c	orporation or other private gr	oup entity
4a. The following fee(s) are enclosed:		b. Payment of I				,y = go verialient
☐ Issue Fee		☐ A check in the amount of the fec(s) is enclosed.				
☐ Publication Fee		☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies		The Direct Deposit Acco	tor is he ount Nurr	reby authorized by ch	arge the required fee(s), or e	credit any overpayment, to
Director for Patents is requested to apply the	Issue Fee and Publication Fe	e (if any) or to r	re-apply	any previously paid is		
Authorized Signature) NOTE: The Issue Fee and Publication Fe other than the applicant; a registered atteinterest as shown by the records of the Unit	(Date) e (if required) will not be a mey or agent; or the assign	ccepted from a	nyone arty in			

interest as shown by the records of the United States Patent and I rademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, considerability is governed by 35 U.S. 122 and 37 CFR 1.14. This collection is application, the considerability is governed by 35 U.S. 122 and 37 CFR 1.14. This collection is complete a property of the complete and the complete in the complete and the complete this form and/or suggestions for reducing this behavior of the complete and the complete this form and/or suggestions for reducing this behavior of the complete and the complete a



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ALEXANDRIA,	VA 22314	•	2829			
				DATE MAILED: 12/23/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 105 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 105 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.